

NEWTON



BIOMEDICAL SERVICE

GSTIN : 33AAOFN5502A1ZR

Equip For Calibration	Digital temperature indicator with sensor
Make /Model No	WAVESS
Range	-50 TO250°C
Least Count	N/A
Accuracy/Acceptance limit	N/A
ID No./Serial No.	00012
SRF NO. & Date of Receipt	02/08/2021
Visual Inspection	Satisfactory
Condition of UUC	ok
Date of calibration	02/08/2021
Next Due Date*	02/08/2022
Date of issue	02/08/2021
Calibrated at	site
Location	-
Environmental condition	
Temperature	25+15°C
Humidity	50+20%RH

Equipment & Master Used for calibration

Name	1 :DIGITAL THERMOMETER 4 WIRE
Make	:KUSAM-MECO
ID No &Serial No	S1023388
certificate NO	:TL/021/120.2.1
Next due date	:01/02/2022

Reference document For Calibration: Procedure No.STC/SOP/T-0.5,IS:90,Discipline:Thermal Calibration

S.NO	UNIT UNDER CALIBRATION IN°C	STANDARD READING IN°C	ERROR (UUC-STD) IN°C	EXPANDED UNCERTAINTY AT 95% CONFIDENCE LEVEL
1	-10.7	-10.56	-0.14	+0.31°C
2	-5.1	-4.98	-0.12	+0.31°C
3	4.9	5.02	-0.12	+0.22°C
4	10.1	10.31	-0.21	+0.22°C
5	50.2	50.41	-0.21	+0.22°C

